

## Additional List of Insects Taken in Alpine Region of Mt. Washington.

BY ANNIE TRUMBULL SLOSSON.

In 1894 I printed my first list of this series. Since that time I have published eight additional lists, nine in all, and herewith append my tenth. This one includes the insects taken by me during summers of 1905 and 1906 and contains about 200 species, many of them new to science, as are also two or three genera. As usual I have depended much upon specialists in the different groups for identifications and have received very kind and cheerfully-given assistance from all.

### LEPIDOPTERA.

#### HETEROCERA.

- Catocala unijuga* *Walk.*  
*Olethreutes coruscana* *Clem.*  
 " *fuscibana* *Zell.*  
*Epinotia pinicolana* *Zell.*  
*Alceris hastiana* *Linn.*  
*Tortrix argentana* *Clerck.*  
*Platynota sentana* *Clem.*  
*Phalonia vitellinana* *Zell.*  
*Gelechia vernella* *Murif.*  
*Mompha* ? sp ?  
*Micropteryx griseocostella* ? *Walsm.*

### HYMENOPTERA.

#### BOMBIDÆ.

- Bombus vagus* *Sm.*

#### PROSOPIDIDÆ.

- Prosopis affinis* *Sm.*

#### EUMENIDÆ.

- Ancistrocerus tigris* *Sauss.*

#### BELYTIDÆ.

- Psilomma slossonæ* *Ashm.* n. sp.

#### DIAPRIIDÆ.

- Trichopria alticola* *Ashm.* n. sp.

### SCALIONIDÆ.

- Hoplogryon washingtonensis*  
*Ashm.* n. sp.

### PLATYGASTERIDÆ.

- Polymecus slossonæ* *Ashm.* n. sp.

### FIGITIDÆ.

- Aegilips monticola* *Ashm.* n. sp.  
*Anacharis slossonæ* *Ashm.* s. np.

### TORYMIDÆ.

- Syntomospsis politæ* *Ashm.* n. sp.  
*Torymus bedeguaris* *Linn.*

### MISCOGASTERIDÆ.

- Lamprotatus monticola* *Ashm.* n. sp.

### CLEONYMIDÆ.

- Mesostenus monticola* *Ashm.* n. sp.

### ENCYRTIDÆ.

- Cerchysius maculipennis* *Ashm.*  
*Blastothrix sericeus* *Dalm.*  
*Encyrtid* gen. ? sp.

### PTEROMALIDÆ.

- Asaphes vulgaris* *Walk.*

### EULOPHIDÆ.

- Aphelinus bicolor* *Ashm.* n. sp.  
*Sympiesis* sp. ?

## ICHNEUMONIDÆ.

- Ichneumon jucundus* *Brulle*.  
*Melophron abdominalis* *Ashm.*  
 n. sp.  
*Bathymetis slossonæ* *Ashm.* n. sp.  
*Bathymetis washingtonensis* *Ashm.*  
*Adiostola testaceipes* *Ashm.* n. sp.  
*Ichyracis americana* *Ashm.* n. sp.  
*Stiboscopus washingtonensis*  
*Ashm.* n. sp.  
*Pimpline* n. gen. et n. sp.  
*Ephialteas* sp. ?  
*Ephialtomorpha slossonæ* *Ashm.*  
 n. gen. et n. sp.  
*Erigleca longitarsis* *Ashm.* n. sp.  
*Promethes albicoxis* *Ashm.* n. sp.  
*Triclastus pygmaeus* *Cr.*  
*Amerolytus flavifrons* *Ashm.*  
*Orthocentrus canadensis* *Prov.*  
*Hypolepus alticola* *Ashm.*  
*Deleter washingtonensis* *Ashm.*  
 n. sp.  
*Phenosemus alticola* *Ashm.* n. sp.  
*Atmetus pectoralis* *Ashm.* n. sp.  
*Zaporus alticola* *Ashm.* n. sp.  
*Barycnemis slossonæ* *Ashm.* n. sp.

## ALYSIIDÆ.

- Mesocrina* sp.

## BRACONIDÆ.

- Aphidius phorodontis* *Ashm.*  
*Lysiphlebus slossonæ* *Ashm.* n. sp.  
*Macrocentrus rufopleuralis* *Ashm.*  
 n. sp.  
*Urogaster carnasicæ* *Ashm.*  
*Glyptapanteles alticola* *Ashm.* n. sp.  
*Habrobracon pampelicæ* *Ashm.*

## FORMICIDÆ.

- Camponotus herculeanus ligniper-*  
*dis Latr.* var. *pictus Forel.*  
*Formica sanguinea aserva Forel.*  
*Formica fusca subpolita* var. *neoga-*  
*gates Emery.*

- Lasius niger Linn.* var. *americanus*  
*Emery.*  
*Lasius umbratus mixtus Nyl.* var.  
*aphidicola Walsh.*  
*Dolichoderus taschenbergi* var.  
*gagates Wheeler.*  
*Leptothorax acerverum canadensis*  
*Prov.*  
*Leptothorax emersoni Wheeler.*  
*Myrmica rubra scabrinodis Nyl.*  
*Myrmica rubra scabrinodis Nyl.,*  
 var. *schenki Mein.*

## COLEOPTERA.

## CARABIDÆ.

- Cychrus lecontei Dej.*  
*Amara polita Lec.*  
 " *similis Kirby.*  
*Bembidium nitidum Kirby.*  
*Bradycellus rupestris Say.*

## DYTISCIDÆ.

- Agabus obtusatus Say.*  
*Copelatus glyphicus Say.*

## HYDROPHILIDÆ.

- Laccobius agilis Rand.*

## SILPHIDÆ.

- Anistoma collaris Lec.*  
 " *strigata ?*

## STAPHYLINIDÆ.

- Aleochara fuscipes Grav.*  
*Tachinus repandus Horn.*  
*Philonthus quadricollis Horn.*  
 " ?  
*Syntomium confragosum Makl.*  
*Arpedium* sp.  
*Micropeplus tesserula Curt.*

## COCCINELLIDÆ.

- Mysia pullata Say.*

## CUCUJIDÆ.

- Laemophilacus convexulus Lec.*

## CRYPTOPHAGIDÆ.

Cænoscelsis sp.

" "

" "

Crosfmus hirtus *Casey*.

Cryptophagus sp.

## MYCETOPHAGIDÆ.

Litargus 6-punctatus *Say*.Typhcea fumata *Linn.*

## DERMESTIDÆ.

Trogoderma tarsale *Melsh.*Dermestes vulpinus *Fab.*

## NITIDULIDÆ.

Stelidota geminata *Say*.Rhizophagus brunneus *Horn.*

## LATRIDIIDÆ.

Corticaria ferruginea *Gyll.*Latridius breviclavus *Fall.*

## PARNIDÆ.

Dryops striatus *Lec.*

## DASCYLLIDÆ.

Ptilodactyla serricollis *Say*.

## ELATERIDÆ.

Corymbites metallicus *Payk.*

## LAMPYRIDÆ.

Podabrus piniphilus *Esch.*Telephorus fraxini *Say*.Malthodes niger *Lec.*Ditemnus bidentatus *Say*.

## PTINIDÆ.

Cœnocara sp.

Dinoderus substriatus *Payk.*

## SCARABÆIDÆ.

Odontæus cornigerus *Melsh.*

## CERAMBYCIDÆ.

Leptura nigrella *Say*.

## CHRYSOMELIDÆ.

Donacia æqualis *Say*.Phyllotreta vittata *Fab.*Diabrotica 12-punctata *Oliv.*Haltica torquata *Lec.*

## TENEBRIONIDÆ.

Xylopinus saperdioides *Oliv.*

## MELANDRYIDÆ.

Serropalpus striatus *Helw.*

## CEPHALOIDÆ.

Cephaloon unguare *Lec.*

## MORDELLIDÆ.

Mordella borealis *Lec.*

## ANTHICIDÆ.

Anthicus floralis *Linn.*

## MELOIDÆ.

Epicauta pennsylvanica *DeG.*

## RHINOMACERIDÆ.

Rhinomacer elongatus *Lec.*

## CURCULIONIDÆ.

Phytonomus nigrirostris *Fab.*Hylobius pales *Hbst.*Dorytomus brevicollis *Lec.*Elleschus scanicus *Payk.*Centrinus denticornis *Casey*.

## SCOLYTIDÆ.

Pityophthorus sparsus *Lec.*Xyleborus cælatas *Eich.*Hylesinus aculeatus *Say*.

## DIPTERA.

Bibio longipes *Loew.*Culex sylvestris *Theo.*Chasmatonotus bimaculatus *O. S.*Ceratopogon specularis *Coq.*Camptocladius minimus *Meig.*Tipula sarta *Loew.*

*Psychoda slossoni Will.*  
*Hemerodromia superstitiosa Say.*  
*Leucostola slossonæ John. n. sp.*  
*Dolichopus acuminatus Loew.*  
*Pelastoneura vagans Loew.*  
*Sympycnus lineatus Loew.*  
*Chrysotus sp. ?*  
*Hydrophorus parvus Loew.*  
     "    *pirata Loew.*  
*Lonchoptera lacustris Meig.*  
*Syrphus ribesii Linn.*  
*Helophilus glacialis Loew.*  
*Neoscasia distincta Will.*  
*Caricea antica Walk.*  
*Cenoscia nana Zell.*  
     "    *n. sp. ?*  
*Cordylura lutea Loew.*  
*Tephronota narytia Walk.*  
*Urellia solaris Loew.*  
*Sapromyza 4-lineata Loew.*  
*Psilopa similis Coq.*  
*Hydrellia hypoleuca Loew.*  
*Hydrina picta Fall.*  
     "    *debilis Loew.*  
*Drosophila imersa Walk.*  
*Scaptomyza adusta Loew.*  
*Siphonella cinerea Loew.*  
*Chlorops sp. ?*  
*Oscinis carbonaria Loew.*  
*Agromyza longipennis Loew.*

**HEMIPTERA.****HETEROPTERA.**

*Euschistus variolaris P. B.*  
     "    *tristigmus Say.*  
     "    *fissilis Uhl.*  
*Belonichilus numenius Say.*  
*Geocoris griseus Dall.*  
*Crophius n. sp.*  
*Pamera n. sp.*  
*Ptochiomera n. sp.*  
*Ligyrocoris constrictus Say.*  
*Trapezonatus rufipes Stal.*  
*Trapezonatus n. sp.*  
*Spragisticus nebulosus Fall.*  
*Dryinus (Megalonotus) n. sp.*  
*Rhyparochromus compactus Uhl.*  
*Lygus n. sp.*  
*Lygus belfragii Reut.*  
*Camptobrochis n. sp.*

*Pycnoderus insignis Reut.*  
*Neoborus n. sp. ?*  
*Capsid n. gen. n. sp.*  
*Ilnacora n. sp.*  
*Mecomma sp. ?*  
*Dicyphus californicus Stal.*  
     "    *vestitus Uhl.*  
*Plagiognathus sp. ?*  
*Capsid n. gen. n. sp.*  
*Tetraphelps n. sp.*  
*Xylocoris americanus Dall.*

**HOMOPTERA.**

*Cyrtolobus vau Say.*  
*Alymna castanea Fitch.*  
     "    *querci Fitch.*  
*Ophiderma flavoguttata Gvdg.*  
*Telamona monticola Fab.*  
*Liburnia pellucida Fab.*  
     "    *lutulenta V. D.*  
     "    *sp. ?*  
     "    *n. sp. ?*  
*Stenocranus dorsalis Fitch.*  
*Helicoptera sp.*  
*Philænus spumarius pustulatus Fall.*  
*Clastoptera obtusa Say.*  
*Idiocerus productus G. & B.*  
     "    *formosus Ball.*  
     "    *suturalis var. vagus Ball.*  
*Acocephalus albifrons Linn.*  
*Deltocephalus minki Fieb.*  
*Platymetopius acutus Say.*  
*Strongylocephalus agræstis Fall.*  
*Chlorotettix lusoria O. & B.*  
*Typhlocyba nitidula Fab.*

**NEUROPTERA.**

*Aeschna juncea Linn.*  
*Psocus confraternus Bks.*  
     "    *mæstus Hag.*  
*Mesopsocus unipunctatus Muell.*  
*Peripsocus madidus Hag.*  
*Hemerobius humili Linn.*  
*Boriomyia longifrons Walk.*  
*Limnephilus dispectus Walk.*  
*Heteropteron boreale Prov.*

**ARACHNIDA.**

*Erigone dentigera Camb.*  
*Thauatus n. sp.*